

Date: Tuesday, 01/05/2007 2:21:29 PM
 User: Linda Lacelle

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : GUIDE
Job Number : 31912	
Estimate Number : 12705	
P.O. Number : <u>N/A</u>	Part Number : D35723
This Issue : 01/05/2007 S.O. No. : <u>N/A</u>	Drawing Number : D3572 REV.B
Prsht Rev. : NC	Project Number : N/A
First Issue : <u>N/A</u> Type : MACHINED PARTS	Drawing Revision : B
Previous Run : 31912	Material : <u>N/A</u>
Written By : <u>[Signature]</u>	Due Date : 13/05/2007
Checked & Approved By : <u>[Signature]</u>	Qty: 120 Um: Each
Comment : Est Rev:A New Issue 07-02-07 JLM est rev B rev.B dwg EC	

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 M6061T6B0750X03000 6061-T6 Bar .75" x 3.0"



Comment: Qty.: 0.0893 f(s)/Unit Total: 10.7100 f(s)

6061-T6 Bar .75" x 3.0"

Batch: ~~M101549~~ M101549

BAND SAW

BAND SAW



Comment: BAND SAW

Cut blank 4.00" long

1.500"

3.0 HAAS1 HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1

1- Mill as per Folio FA685 Rev: AA & Dwg D3572 Rev: B

2-Deburr per dwg D3572

4.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0 QC8 SECOND CHECK



Comment: SECOND CHECK

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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GUIDE

Job Number: 31912

Part Number: D35723

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *5160 F*

C 7/5/11 (20)

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Q 02105/14

Job Completion



u 07-05-14

Date: Tuesday, 4/17/2007 3:55:05 PM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : GUIDE
Job Number : 31912	
Estimate Number : 12705	
P.O. Number :	Part Number : D35723
This Issue : 4/17/2007 S.O. No. :	Drawing Number : D3572 UNDER REVIEW
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : MACHINED PARTS	Drawing Revision : U/R
Previous Run : 30670	Material :
Written By :	Due Date : 5/10/2007 Qty: 120 Um: Each
Checked & Approved By :	
Comment : Est Rev:A New Issue 07-02-07 JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M6061T6B0750X03000	6061-T6 Bar .75" x 3.0"
-----	--------------------	-------------------------



Comment: Qty.: 0.0893 f(s)/Unit Total: 10.7100 f(s)
 6061-T6 Bar .75" x 3.0"
 Batch: _____

2.0	BAND SAW	BAND SAW
-----	----------	----------



Comment: BAND SAW
 Cut blank 1.00" long

3.0	HAAS1	HAAS CNC VERTICAL MACHINING #1
-----	-------	--------------------------------



Comment: HAAS CNC VERTICAL MACHINING #1

1- Mill as per Folio FA676 Rev: _____ & Dwg D3572 Rev: _____

2-Deburr per dwg D3572

4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
-----	-----	--



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0	QC8	SECOND CHECK
-----	-----	--------------



Comment: SECOND CHECK

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 4/17/2007 3:55:05 PM

User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GUIDE

Job Number: 31912

Part Number: D35723

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

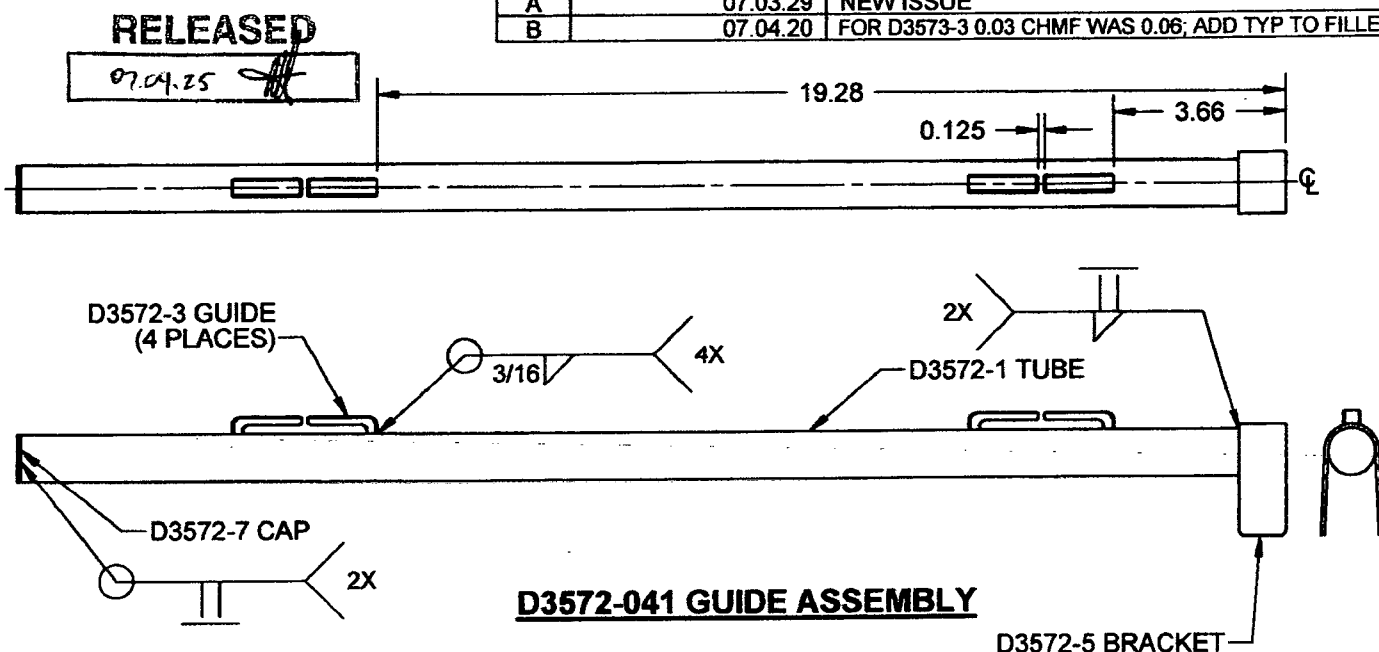
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

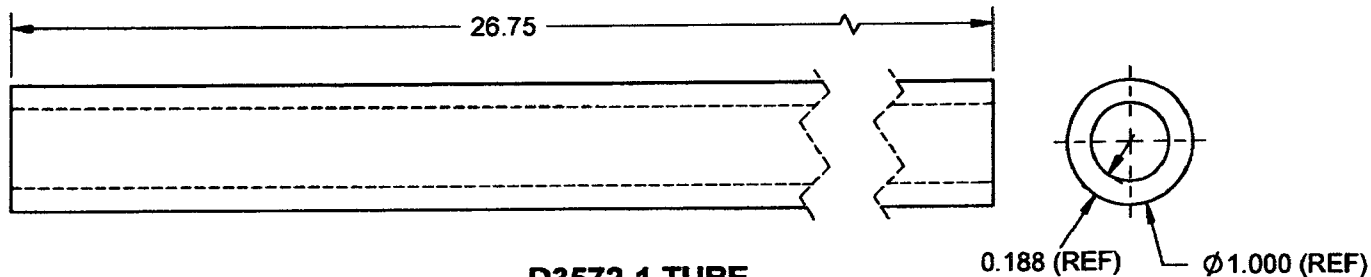
NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3572	REV. B SHEET 1 OF 2
DATE 07.04.20	TITLE GUIDE ASSEMBLY		SCALE 1:4
REV	DATE	DESCRIPTION	
A	07.03.29	NEW ISSUE	
B	07.04.20	FOR D3573-3 0.03 CHMF WAS 0.06; ADD TYP TO FILLET	

**D3572-041 GUIDE ASSEMBLY****D3572-041 NOTES:**

- 1) PART IS SYMMETRIC ABOUT CENTERLINE
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3572-041" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) WELD PER DART QSI 004

**D3572-1 TUBE****D3572-1 NOTES:**

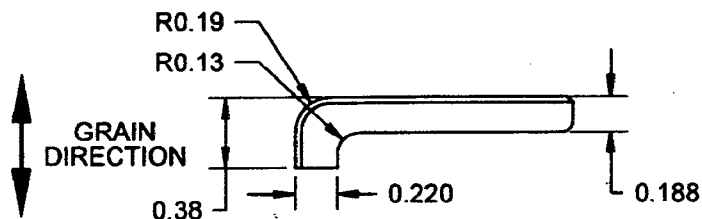
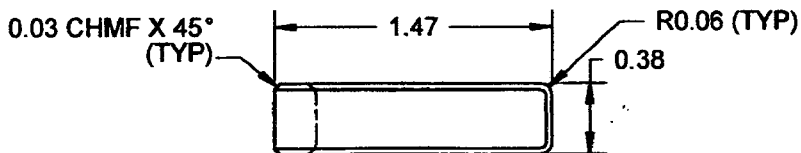
- 1) MATERIAL: 6061-T6 (OR T62) ALUMINUM TUBE 1.00 OD X 0.188 WALL
PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8
(REF DART SPEC M6061T6T1.000W.188)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

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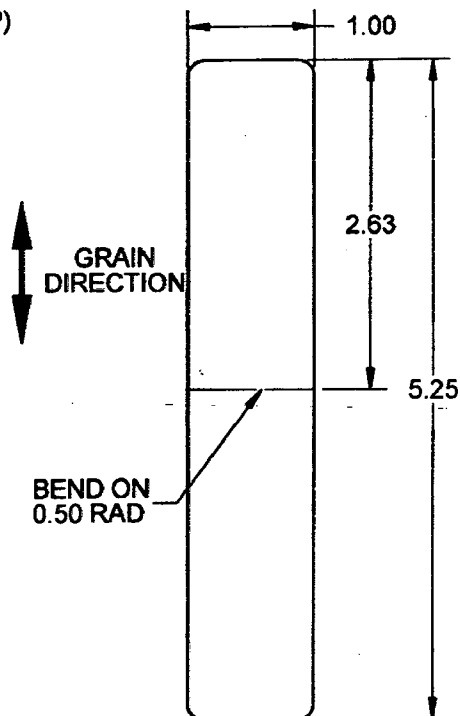
DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3572	REV. B SHEET 2 OF 2
DATE 07.04.20		TITLE GUIDE ASSEMBLY	SCALE 2:3



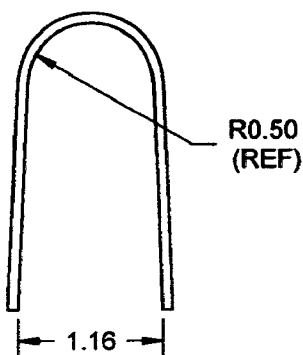
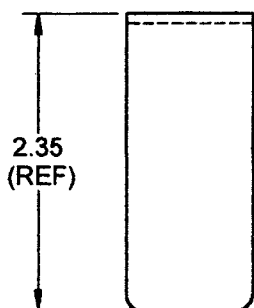
1 **D3572-3 GUIDE**

RELEASED

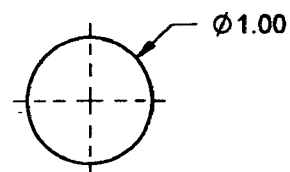
07.04.25 *#*



2 **D3572-5F FLAT PATTERN**



D3572-5 BRACKET
(MAKE FROM D3572-5F)



2 **D3572-7 CAP**

D3572-3/-5/-7 NOTES:

- 1) D3572-3 MATERIAL: 6061-T6 (OR T651/T6510/T651/T62) ALUMINUM BAR PER QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR QQ-A-200/8 (OR AMS 4160) (REF DART SPEC M6061T6B)
- 2) D3572-5/-7 MATERIAL: 6061-T6 (OR T62) ALUMINUM SHEET 0.080 THICK PER QQ-A-250/11 OR AMS 4025 OR 4027 (REF DART SPEC M6061T6S.080)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

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DART AEROSPACE LTD		Work Order:	31912
Description: Guide		Part Number:	
Inspection Dwg: 12572 Rev: B		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ **First Article** ☐ **Prototype**

[illegible]

Measured by: J.I.	Audited by: [Signature]	Prototype Approval:
Date: 07/05/08	Date: 07-05-08	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	